

Miracle Maisy - Girl Born With No Blood

Young Maisy's life is nothing short of a miracle. In 2009, she was born without a single drop of blood in her entire body. 5 years later, she has completely recovered and has just started primary school.



Emma and her husband Mook, had a problem-free pregnancy until their 34th week.

Emma recalls, "I had a feeling something was very wrong. I was experiencing worrying bloating and Maisy had stopped moving completely. I had an appointment at the hospital the next day and before I knew it the doctors were telling me I needed to go for an emergency cesarean section. I was wheeled down to operating room before I had a chance to tell anyone."

"I didn't expect to give birth six weeks early. I'd had no problems up to that point, so to find things moving so quickly so suddenly was very confusing and frightening."

Immediately after Maisy was born she was rushed to intensive care.

Emma said: "I didn't have the chance to see her before she was taken away. Nurses kept rushing in to keep me updated, but everyone was very glum and serious-faced. Later I learned that Maisy had no

"Mook was able to see her in the incubator and said that she was unnaturally pale."

Doctors said that Emma's body had absorbed her unborn baby's entire blood supply during pregnancy.

Maisy was born six weeks early in December 2009 and had to endure two weeks in intensive care where she received three blood transfusions.

"She was able to come home on Christmas Day, which was the greatest gift we could imagine."

Doctors suspected Maisy would have some brain damage after being in her mother's womb without any oxygen.

"We were warned that Maisy might have brain damage because she was effectively starved of oxygen for so long."

Vigilantly, Emma and Mook waited and watched their daughter for signs of brain damage.

"The big milestone was to see whether she would start talking before 18 weeks. If she did, it would be a good sign that her brain was developing in the right manner. When she said her first word - 'dadda' - at 15 weeks, it was a huge relief and a very emotional moment."

Emma said it remains a mystery as to how and why Maisy had been born with no blood. "There were previous cases of children being born with tiny amounts of blood, but Maisy had a hemoglobin level (blood level) of a flat zero. There were cases recorded of people surviving with a hemoglobin level of four, but for any human to survive after having no blood at all was unheard of."

Just so you know, the normal safe hemoglobin level for a new born is from 17 - 22. Maisy's level was zero!

"No-one's entirely sure why and it will probably stay an unanswered question. As far as I know, there have been no other cases like Maisy's recorded anywhere in the world. She's become the subject of lectures and journal articles, and all the doctors ask about her when we go back to the hospital."

"She's an amazing little girl and we're so happy together as a family. We don't plan to have any more children for the time being - we've been through quite enough."

Amazingly, Maisy has started primary school. She has loads of new friends and loves school.